WHAT IS CLAIMED IS:

1. For use in association with a subscriber premises, an apparatus for providing broadband access to a fixed wireless network:

a subscriber access device capable of being mounted on an exterior portion of said subscriber premises, said subscriber access device comprising a wireless transceiver capable of communicating with said fixed wireless network and at least one of a data interface capable of communicating with a data processing device within said subscriber premises and a voice interface capable of communicating with a telephony device within said subscriber premises; and

a backup power supply capable of providing power to said subscriber access device in the event of a failure of main AC power in said subscriber premises.

2. The apparatus as set forth in Claim 1 wherein said backup power supply is disposed within said subscriber premises.

3. The apparatus as set forth in Claim 1 wherein said backup power supply is disposed outside said subscriber premises.

4. The apparatus as set forth in Claim 1 further comprising a power monitor capable of detecting at least one of: 1) a low power condition on said backup power supply and 2) said failure of said main AC power and, in response to said detection, transmitting an alarm to said fixed wireless network via said subscriber access device.

5. The apparatus as set forth in Claim 1 further comprising a mezzanine interface coupled to said wireless transceiver and capable of receiving a removable module capable of communicating with said data processing device.

6. The apparatus as set forth in Claim 5 wherein said removable module comprises a T1/E1 module capable of communicating via a T1/E1 line within said subscriber premises.

7. The apparatus as set forth in Claim 5 wherein said removable module comprises a T3/E3 module capable of communicating via a T3/E3 line within said subscriber premises.

8. The apparatus as set forth in Claim 5 wherein said removable module comprises a wireless LAN transceiver capable of communicating wirelessly with said data processing device.

9. The apparatus as set forth in Claim 1 wherein said data interface is capable of communicating with said data processing device within said subscriber premises using a dedicated data networking interface.

10. The apparatus as set forth in Claim 9 wherein said data interface is capable of communicating with said data processing device within said subscriber premises using an Ethernet network protocol.

11. The apparatus as set forth in Claim 9 wherein said data interface is one of a 10Base-T Ethernet interface, a 100Base-T Ethernet interface, and a 1000Base-T Ethernet interface.

12. The apparatus as set forth in Claim 1 wherein said data interface is capable of communicating with said data processing device within said subscriber premises using a shared voice/data home wiring twisted pair system.

13. The apparatus as set forth in Claim 1 wherein said shared voice/data home wiring twisted pair system comprises a Home Phone Network Alliance (HPNA) protocol.

14. For use in association with a subscriber premises, an apparatus for providing broadband access to a wireline network:

a subscriber access device capable of being mounted on an exterior portion of said subscriber premises, said subscriber access device comprising a wireline transceiver interface capable of communicating with said wireline network and at least one of a data interface capable of communicating with a data processing device within said subscriber premises and a voice interface capable of communicating with a telephony device within said subscriber premises; and

a backup power supply capable of providing power to said subscriber access device in the event of a failure of main AC power in said subscriber premises.

15. The apparatus as set forth in Claim 14 wherein said backup power supply is disposed within said subscriber premises.

16. The apparatus as set forth in Claim 14 wherein said backup power supply is disposed outside said subscriber premises.

17. The apparatus as set forth in Claim 14 further comprising a power monitor capable of detecting at least one of: 1) a low power condition on said backup power supply and 2) said failure of said main AC power and, in response to said detection, transmitting an alarm to said wireline network via said subscriber access device.

18. The apparatus as set forth in Claim 14 further comprising a mezzanine interface coupled to said wireline transceiver and capable of receiving a removable module capable of communicating with said data processing device.

19. The apparatus as set forth in Claim 18 wherein said removable module comprises a T1/E1 module capable of communicating via a T1/E1 line within said subscriber premises.

20. The apparatus as set forth in Claim 18 wherein said removable module comprises a T3/E3 module capable of communicating via a T3/E3 line within said subscriber premises.

21. The apparatus as set forth in Claim 18 wherein said removable module comprises a wireless LAN transceiver capable of communicating wirelessly with said data processing device.

22. The apparatus as set forth in Claim 14 wherein said data interface is capable of communicating with said data processing device within said subscriber premises using a dedicated data networking interface.

23. The apparatus as set forth in Claim 22 wherein said data interface is capable of communicating with said data processing device within said subscriber premises using an Ethernet network protocol.

24. The apparatus as set forth in Claim 22 wherein said data interface is one of a 10Base-T Ethernet interface, a 100Base-T Ethernet interface, and a 1000Base-T Ethernet interface.

25. The apparatus as set forth in Claim 14 wherein said data interface is capable of communicating with said data processing device within said subscriber premises using a shared voice/data home wiring twisted pair system.

26. The apparatus as set forth in Claim 14 wherein said shared voice/data home wiring twisted pair system comprises a Home Phone Network Alliance (HPNA) protocol.